Advanced Medical Transcription
Second Edition

Featuring 18.5 Hours of Dictation in:
Cardiology
General Surgery/Gastrointestinal
Obstetrics/Gynecology
Orthopedics
Urology/Nephrology

Plus 2.5 Hours of Bonus Dictations in:
ENT, General Surgery, Neurology, Ophthalmology, Plastic Surgery

The SUM Program for Medical Transcription Training
Health Professions Institute
Advanced Medical Transcription, 2nd edition (2011)

Table of Contents

Cardiology

General Surgery/Gastrointestinal System

Obstetrics/Gynecology

Orthopedics

Urology/Nephrology

Bonus Dictations in Ears, Nose, and Throat; General Surgery; Neurology; Ophthalmology; and Plastic Surgery
ANCILLARY MATERIAL
Acknowledgments by Sally C. Pitman, M.A.
The Cardiovascular System: Anatomy, Physiology, Pathology by John H. Dirckx, M.D.
Exercises by Ellen Drake, CMT, AHDI-F
Electrocardiography by John H. Dirckx, M.D.
Exercises by Susan Dooley, CMT, AHDI-F
A Cardiologist’s View by Michael J. O’Donnell, M.D.
Tips on Transcribing Cardiac Surgery and Related Cardiology by Kathleen Mors Woods
Introduction to Cardiology Transcription by Linda C. Campbell, CMT, AHDI-F
Cardiology Crossword Puzzle by Susan Dooley, CMT, AHDI-F
Cardiology Words and Phrases for Quick Reference

TRANSCRIPT KEYS
HISTORY AND PHYSICAL EXAMINATION
(35 minutes 29 seconds)
2. Admission Note: Left lower extremity deep venous thrombosis.

DIAGNOSTIC PROCEDURE
(35 minutes 25 seconds)
20. Electrocardiogram.
22. Electrocardiogram series.
24. Echocardiogram.
25. Echo Doppler study.
27. Electrophysiologic study.

DISCHARGE SUMMARY
(52 minutes 7 seconds)
29. Essential hypertension.
30. Infected aortic bifemoral graft with probable bleeding.
31. Carotid artery stenosis. Arteriosclerotic peripheral vascular disease with aortoiliac stenosis.
32. Status post right lower extremity revascularization.
34. Cardiac arrest and death.
35. Status post truncus arteriosus repair with replacement of conduit.
36. Acute pericarditis with large pericardial effusion. Renal failure secondary to hypertensive arteriolar nephrosclerosis.

EMERGENCY DEPARTMENT REPORT
(16 minutes 3 seconds)
15. Left-sided chest pain following a fall.
16. Supraventricular tachycardia, likely atrial flutter.
17. Syncpe; possible sinus node dysfunction.

CONSULTATION
(11 minutes 14 seconds)

OPERATIVE REPORT (1-1/2 hours)
43. Subclavian vein central venous catheter placement.
44. Insertion of permanent transvenous pacemaker.
45. Patch closure of ventricular septal defect, homograft conduit repair of pulmonary stenosis.
47. Insertion of subclavian central venous line.
48. Placement of implantable venous infusion port.
49. Remote wireless latitude followup.
50. HBO treatment for acute arterial insufficiency.
51. HBO treatment for acute arterial insufficiency.
52. Coronary artery bypass graft x2.
53. Coronary artery bypass graft x3.
54. Percutaneous transluminal coronary artery angioplasty.
55. Aortocoronary thromboembolectomy and femoral-femoral bypass grafting.
56. Forearm Cimino fistula creation.
57. Forearm Cimino fistula creation. Exchange of left internal jugular dialysis catheter over wire.
59. Arm brachial axillary arteriovenous graft with 6 mm Gore-Tex.
60. Transvenous pacemaker placement.
61. Resection of abdominal aortic aneurysm.
63. Resection and composite valve graft replacement, ascending aortic aneurysms, and aortic valve using composite valve graft.
64. Repeat aortic valve replacement, mitral valve replacement, tricuspid valve anuloplasty, excision of left atrial appendage.

Total of 64 reports in 4 hours of dictation
General Surgery/Gastrointestinal System

Abdominal Wound Revision and Herniorrhaphy
16. Excision and washout of chronically infected material and open packing of the wound.
17. Washout and debridement of right lower quadrant wound.
18. Abdominal exploration and fascial reclosure.
20. High ligation of indirect right inguinal hernia and resection of hydrocele sac.
21. Repair of recurrent direct and indirect left inguinal hernias.
22. Bilateral inguinal hernia repair with mesh.
23. Repair of ventral and recurrent umbilical hernia with mesh.
24. Repair of complex hernia, right lower quadrant.
25. Left inguinal herniorrhaphy, Bassini.
26. Laparoscopic transabdominal right inguinal hernia repair.
27. Umbilical hernia repair.
28. Repair of umbilical hernia with small PerFix plug of Marlex mesh.
29. Repair of umbilical hernia with small Ventralex patch of Marlex mesh/Gore-Tex.
30. Reduction of incarcerated recurrent right inguinal hernia using an extra large PerFix plug of Marlex mesh and patch onlay.

Appendectomy
31. Laparoscopic appendectomy.
32. Laparoscopic appendectomy.
33. Laparoscopic appendectomy converted to an open appendectomy with closure of the appendix stump at the cecum.
34. Laparoscopy, appendectomy.
35. Laparoscopy, appendectomy.

Cholecystectomy
36. Laparoscopic cholecystectomy.
37. Laparoscopic cholecystectomy and operative cholangiograms.
38. Laparoscopic cholecystectomy with operative cholangiograms.
39. Laparoscopic cholecystectomy with intraoperative cholangiogram.
40. Laparoscopic cholecystectomy with intraoperative cholangiogram.
41. Exploratory laparoscopy, lysis of adhesions of right colon to anterior abdominal wall, cholecystectomy.
42. Exploratory laparoscopy, cholecystectomy, and core needle liver biopsy.
43. Exploratory laparoscopy, cholecystectomy, appendectomy.
44. Exploratory laparoscopy, cholecystectomy with cholangiograms, difficult dissection.

Liver and Spleen Procedures
45. Idiopathic thrombocytopenic purpura. Open splenectomy.
46. Exploratory laparotomy and open liver biopsy.

Head and Neck Surgery
47. Excision, right cervical mass, with posterior neck dissection.
48. Cervical lymph node biopsy, right side.
49. Left inferior parathyroidectomy.
50. Right thyroid lobectomy.

Chest Wall, Breast Surgery, and Abdominoplasty
51. Left breast lumpectomy with left axillary lymph node dissection.
52. Left breast biopsy.
53. Bilateral mastopexy using a vertical pattern.
54. Needle localization and excision of deep left axillary lymph node(s).
55. Excision of very large axillary/left chest wall neoplasm.
56. Sentinel lymph node biopsy x2 and mastectomy, right.
57. Bilateral dual-plane breast augmentation with saline implants. Full abdominoplasty.
59. Abdominoplasty.
60. Full abdominoplasty and umbilical hernia repair.
61. Full abdominoplasty with abdominal wall plication, translocation of the umbilicus, and liposuction.

GI Upper and Lower Tract Surgery
62. Subtotal gastrectomy and Billroth II gastrojejunostomy.
63. Sigmoid colectomy.
64. Vertical banded gastroplasty and aspiration of the gall-bladder.
66. Esophagogastrectomy with intrathoracic esophago-gastrostomy.
67. Direct laryngoscopy, cricoid myotomy, and Zenker’s diverticulum repair.
68. Exploratory laparotomy, cholangiography, and choledocho-Roux-en-Y jejunostomy.
69. Exploratory laparotomy, lysis of adhesions, reduction of small bowel volvulus.
70. Laparoscopic gastric bypass with 110 cm limb and upper endoscopy.

Total of 70 reports in 4-1/2 hours of dictation
ANCILLARY MATERIAL

Acknowledgments by Sally C. Pitman, M.A.
Carcinoma of the Cervix by John H. Dirckx, M.D.
Sexually Transmitted Diseases by John H. Dirckx, M.D.
Robotic Surgery by John H. Dirckx, M.D.
Sample Report of Robotic-assisted Surgery
Guidelines for Transcription: Obstetrics and Gynecology Dictation by Ellen Drake, CMT, AHDI-F
Listen Only Dictations and Transcript Keys
Obstetric and Gynecology Words and Phrases for Quick Reference

TRANSCRIPT KEYS

HISTORY AND PHYSICAL EXAMINATION, EMERGENCY DEPARTMENT (10 minutes)
1. Early labor with two prior cesarean sections. Repeat cesarean section and tubal ligation.
2. Twin breech pregnancy, proteinuria, elevated blood pressures, nonreactive nonstress tests. Primary cesarean section.

DISCHARGE SUMMARY (22 minutes)
7. Endometrial carcinoma. Open total abdominal hysterectomy, bilateral salpingo-oophorectomy, periaortic and obturator and pelvic lymph node dissection.

OPERATIVE REPORT (3 hours 21 minutes)

Dilatation and Curettage, Diagnostic Laparoscopy, Hysteroscopy
13. CO2 hysteroscopy and fractional dilation and curettage.
17. Possible carcinosarcoma of uterus. Examination under anesthesia, dilatation and curettage.
20. Video laparoscopy with Harmonic Scalpel, peritoneal biopsy and lavage, and dye and insufflation with indigo carmine and pelvic lavage.
24. Pelvic adhesions and endometriosis, stage I. Diagnostic laparoscopy, laparoscopic lysis of adhesions, and fulguration of endometriosis.
28. Diagnostic laparoscopy with fulguration of endometriosis and peritoneal biopsy.
29. Diagnostic laparoscopy. Lysis of adhesions.
32. Repeat low transverse cesarean section. Breech presentation.
33. Repeat low transverse cesarean section delivery. Lysis of adhesions, extensive.
34. Repeat cesarean section—classical incision on the uterus. Bilateral partial salpingectomy/tubal ligation via Pomeroy technique.
35. Primary cesarean section. Arrest of active phase with nonreassuring fetal heart tracing.
37. Primary low transverse cesarean section. Double footling breech presentation.

Laparoscopy and Tubal Ligation (18 minutes)
38. Exploratory laparotomy with partial left salpingectomy. Left ectopic pregnancy with probable rupture.
40. Laparoscopic tubal banding by Falope ring.

Hysterectomy and Salpingo-oophorectomy (83 minutes)
43. Laparoscopic-assisted vaginal hysterectomy with bilateral salpingo-oophorectomy.
45. Symptomatic fibroid uterus. Total abdominal hysterectomy.
46. Laparoscopic right salpingo-oophorectomy and lysis of adhesions.
47. Endometrial lesion. Persistent menorrhagia post ablation. Submucosal fibroid. Laparoscopic-assisted supracervical hysterectomy.
50. Fundal fibroid. Total abdominal hysterectomy, bilateral salpingo-oophorectomy.
51. Total vaginal hysterectomy, anterior and posterior repair, tension-free vaginal tape sling.
53. Total vaginal hysterectomy with right salpingo-oophorectomy. Anterior colporrhaphy.
55. Exploratory laparotomy with resection of left and right adnexal cystic masses for frozen section. Total abdominal hysterectomy with bilateral salpingo-oophorectomy. Lysis of adhesions.
56. Exploratory laparotomy, total abdominal hysterectomy, bilateral salpingo-oophorectomy, pelvic washings, omentectomy, and bilateral lymphadenectomy.
58. Attempted laparoscopic-assisted vaginal hysterectomy and bilateral salpingo-oophorectomy. Total abdominal hysterectomy and bilateral salpingo-oophorectomy, successful.

Total of 58 reports in 3-3/4 hours of dictation
Ortopedics

ANCILLARY MATERIAL

Acknowledgments by Sally C. Pitman, M.A.
Orthopedic Practice and Surgery by Michael A. Ellis, M.D.
Tips on Transcribing Orthopedic Dictation by Carolyn A. Cadigan, CMT
Guidelines for Orthopedic Transcription by Ellen Drake, CMT, AHDI-F, and Linda C. Campbell, CMT, AHDI-F
A Quick-Reference List of Orthopedic Words and Phrases

TRANSCRIPT KEYS

HISTORY AND PHYSICAL EXAMINATION (24 minutes)
1. Brief Admission Note: Osteomyelitis of right ankle.
2. History and Physical Examination: Degenerative joint disease of left knee.
3. History and Physical Examination: Polytrauma following motor vehicle accident.
4. Short Stay Summary: L1 compression fracture.
5. History and Physical Examination: Herniated cervical disk.
6. History and Physical Examination: Degenerative joint disease of both hips.

CONSULTATION (12 minutes)
7. Comminuted fracture, right tibia.
9. Rotator cuff tear, right shoulder. Right rib and hip contusions.

DISCHARGE SUMMARY (46 minutes)
11. Open dislocation, proximal interphalangeal joint, right index finger.
12. Fracture of left hip.
14. Fracture of left femoral neck.
15. Tensor fasciae latae syndrome of left thigh.
16. Diabetes with gangrene and cellulitis and osteomyelitis, right 2nd toe.
17. Massive herniated disk, L5-S1, with impending cauda equina syndrome.
18. Osteoarthritis of the left knee, status post left total knee replacement.
22. Fracture of left humerus.
24. Lateral malleolus fracture of left ankle.

OPERATIVE REPORT (3-1/2 hours)
28. Closed reduction, comminuted fracture, right wrist, sugar-tong splint. Short arm cast, undisplaced fracture, left wrist.
29. Ulnar nerve release at cubital tunnel, with anterior subfascial transposition.
30. Crush injury of left arm. Debridement and repair.
31. Release of coracoacromial ligament, right shoulder.
32. Shoulder arthroscopy with coracoacromial ligament release and partial arthroplasty. Repair of rotator cuff tear.
34. Open reduction, internal fixation, intertrochanteric femur fracture.
35. Revision of total hip replacement.
36. Open reduction, posterior dislocation, right hip.
37. Right total hip replacement.
38. Cemented left total hip arthroplasty.
40. Partial medial meniscectomy, removal of loose bodies, and shaving of lateral tibial plateau.
41. Extensive debridement, left knee, with removal of all prostheses.
43. Left total knee arthroplasty, Osteonics.
44. Internal fixation, left intertrochanteric femur fracture with intramedullary compression hip screw.
45. Reverse obliquity intertrochanteric fracture, left proximal femur. Internal fixation with Gamma nail.
46. Right diaphyseal comminuted tibia fracture, closed. Trigen Richards intramedullary knee nail.
47. Fracture dislocation, right ankle. Open reduction, internal fixation, medial and lateral malleolus.
49. Interphalangeal joint fusion with screw fixation, both feet. Phenol matricectomy, both feet.
50. Intratendinous nodule, right tendo Achillis. Exploration, with biopsy of lesion and tendon.
52. Hammertoes, 5th digit of both feet. Arthroplasty and tenotomy, 5th digit of both feet.
55. Right partial hemilaminectomy, L5-S1, with removal of protruded disk and sequestered disk fragment.
56. Degenerative joint disease, complicating ankylosing spondylitis, with right hip involvement.

Total of 56 reports in 4 hours of dictation
27. Anterior repair with transobturator sling placement.
   Transurethral Resection of Bladder, Transurethral Resection of Prostate, Prostatectomy
30. GreenLight laser ablation of prostate and transurethral resection of bladder tumor.
31. CystourethrosCOPY with bilateral retrograde pyelography and transurethral resection of large bladder tumor.
32. Enlarged prostate with urinary retention. Simple suprapubic prostatectomy.
33. Repeat cystoscopy and clot evacuation. Laparotomy and repair of the bladder lesion.
34. Urinary retention due to benign prostatic hyperplasia. GreenLight laser ablation of prostate.
35. Transurethral resection of bladder for verrucous cell carcinoma.

**Treatment of Urolithiasis** (28 minutes 22 seconds)
38. Right ureteroscopy. Holmium ablation of ureteral and renal pelvic stones.
41. Cystoscopy under anesthesia. Right flexible ureteroscopy. Holmium ablation of a lower pole calculus and a 6 x 24 ureteral stent placement after brush biopsy of the mid pole.
42. Right kidney stone. Right extracorporeal shock wave lithotripsy.
43. Right kidney and ureteral stones. Right extracorporeal shock wave lithotripsy.
45. Left Flexi-Tip placement and left extracorporeal shock wave lithotripsy.
46. Left cystoscopy, left double-J stent placement, and left extracorporeal shock wave lithotripsy.
47. Extracorporeal shock wave lithotripsy of left lower pole kidney stone.
48. Extracorporeal shock wave lithotripsy of right kidney stone.

**Trauma** (3 minutes 1 second)
49. Distal crush injury, right ureter. Primary ureteral reimplantation.

**Total of 49 reports in 2-1/3 hours of dictation**
Bonus Dictations

NEUROLOGY (1-1/4 hours)
13. Emergency Department Record. Frequent falls, blunt head trauma, headaches.
15. History and Physical Examination. Cerebrovascular accident. Left facial droop, slurred speech, left arm weakness.
17. Discharge Summary. Multiple sclerosis, acute exacerbation. Type 1 diabetes mellitus.
19. Discharge Summary. Facial droop, slurred speech, and weakness. Known history of COPD and BPH.

OPHTHALMOLOGY (18-1/2 minutes)
34. Operative Report. Primary open-angle glaucoma, right eye, with uncontrolled intraocular pressure. Ahmed valve with scleral patch graft, right eye.
36. Operative Report. Scleral buckle, posterior vitrectomy, membrane peel, panretinal photocoagulation, pneumatic retinopexy with 5% C3F8 gas, left eye.

PLASTIC SURGERY (15 minutes)
43. Operative Report. Excision of lesion of left zygoma with a wound deficit of 3 cm x 2 cm with advancement of tissue for closure.
44. Operative Report. Excision of large lymphangioma of the calf with bilateral fasciocutaneous advancement flap closure.

Total of 45 reports in 2-1/2 hours of dictation